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INTELLECTUAL PROPERTY LAW

FEB 16 2006

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**Fax Transmission** | February 16, 2006

TO: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FROM: Mark E. Deffner

OUR REF: 758.1316US01  
TELEPHONE: 612.746.4782

Total pages, including cover sheet: 13

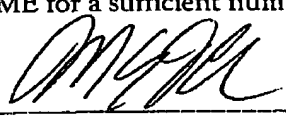
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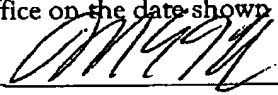
Title of Documents Transmitted: Amendment and Response

Applicant: Garikipati et al.  
Serial No.: 10/749,793  
Filed: December 01, 2003  
Group Art Unit: 1724  
Our Ref. No.: 758.1316US01  
Confirmation No. 5377

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2/16/06  
Date

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**AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111**  
Serial Number: 10/749,793  
Filing Date: December 1, 2003  
Title: Dual Diffusion Channel Filter

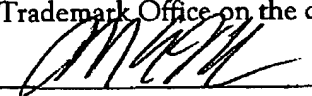
Page 1  
Dkt: 00758.1316US01

**S/N 10/749,793****PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Vijay K. Garikipati et al.  
Serial No.: 10/749,793  
Filed: December 1, 2003  
Title: Dual Diffusion Channel Filter

Examiner: Robert H. Spitzer  
Group Art Unit: 1724  
Docket No.: 00758.1316US01

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Signature2/16/06  
Date**AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
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In response to the Office Action of November 16, 2005, please amend the above-identified patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.

**Remarks** begin on page 10 of this paper.